# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

## FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE WEST BOUNDARY,

A PORTION OF THE SUBDIVSIONAL LINES,

AND

THE SUBDIVSION OF SECTIONS 7, 18, AND 19,

IN

TOWNSHIP 35 SOUTH, RANGE 16 WEST,

OF THE SALT LAKE MERIDIAN IN THE STATE OF UTAH

EXECUTED BY

Jeremy D. Davis Cadastral Surveyor

Under Special Instructions dated and approved **November 28, 2012**, which provided for the surveys included under Group Number **1220**, and Assignment Instructions dated **November 28, 2012**.

Survey Commenced, November 30, 2012 Survey Completed, August 15, 2013

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TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of sections 7, 18, and 19, in T. 35 S., R. 16 W., Salt Lake Meridian, Utah.

#### HISTORY OF Surveys

#### Surveyed by

Retr. or Resurveyed by

#### SOUTH BOUNDARY (Seventh Standard Parallel South)

All C.L. Ericzon 1875

EAST BOUNDARY

All C.L. Ericzon 1875

WEST BOUNDARY

All C.L. Ericzon 1875
All T.C. Bailey 1881
All F.T. Roberts 1909

NORTH BOUNDARY

All C.L. Ericzon 1875

All T.C. Bailey 1881

Portion M.H. Dalley 1900

SUBDIVISION

All M.H. Dalley 1900

#### PRIVATE SURVEYS

A survey was executed by Ralph B. Platt, with a record of survey plat dated October 7, 1953, for Ralph Smith and Ruben Ence, on file at the office of Platt and Platt Engineering in Cedar City. A copy of this plat will also be kept in the Group folder at the Utah State Office.

A survey was executed by Jay Adams, L.S. 6904, with a record of survey plat dated August 8, 1989, on file at the Iron County Recorder's Office.

A survey was executed by Douglas B. Grimshaw, L.S. 174457, with a record of survey plat dated July 2, 1997, on file at the Iron County Recorder's Office.

A survey was executed by Scott P. Woolsey, L.S. 174919, with a record of survey plat dated June 12, 2003, on file at the Iron County Recorder's Office.

A survey was executed by Jay Adams, L.S. 167230, with a record of survey plat dated November 11, 1998, on file at the Iron County Recorder's Office.

A survey was executed by N. Brent Carter, L.S. 354372, with a record of survey plat dated November 13, 2006, on file at the Iron County Recorder's Office.

Township 35 South, Range 16 West, Salt Lake Meridian, Utah

#### PRIVATE SURVEYS CONTINUED

A survey was executed by N. Brent Carter, L.S. 354372, with record of survey plats dated February 20, 2008, on file at the Iron County Recorder's Office.

A survey was executed by Scott P. Woolsey, L.S. 174919, with a record of survey plat dated July 1, 2008, on file at the Iron County Recorder's Office.

TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

The survey was executed in accordance with the specifications set forth in the  $\underline{\text{Manual of Surveying Instructions}}$ , and the Special Instructions for Group No. 1220, dated November 28, 2012.

The direction of each line is with reference to the true meridian, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the Standards for the positional Accuracy of Cadastral surveys when using Global Navigation Satellite Systems (GNSS) dated, February 23, 2009. Trimble model 5800 GPS receivers were used for field collection. Cadastral Measurement Management (CMM) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data was thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from GPS static observations; post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS); DM 7135 NVPI PIOCHE CORS ARP, AI8805 FRED FREDONIA CORS ARP, AI8817 ECHO\_BRGN\_NV1999 CORS ARP.

The geographic position of the 1/4 section corner of sections 29 and 30, T. 35 S., R. 16 W., is as follows:

Latitude: 37°43'45.228" N., Longitude: 113°40'28.280" W., N.A.D. 83 (2011), EPOCH: 2010.00, Network Accuracy = 0.200 meter at 95% confidence.

The geographic position of the 1/4 section corner of sections 7 and 12, T. 35 S., Rs. 16 and 17 W., is as follows:

Latitude: 37°46'22.529" N.,

Longitude: 113°41'33.579" W., N.A.D. 83 (2011), EPOCH: 2010.00,

Network Accuracy = 0.200 meter at 95% confidence.

CHAINS

Dependent Resurvey of a Portion of the West Boundary T. 35 S., R. 16 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by C.L. Ericzon in 1875, and the Resurveys Executed by T.C. Bailey in 1881 and F.T. Roberts in 1909

Beginning at the corner of sections 25, 30, 31, and 36, monumented with a granite stone, 12x10x4 inches, firmly set, marked 5 notches on north and 1 notch on south edges.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, with aluminum cap marked

T35S <u>\$25 | \$30</u> <u>\$36 | \$31</u> R17W R16W 2013

Deposit the marked stone, set a steel fence post alongside and bury a magnet at the base of the aluminum post.

A Utah Department of Transportation right of way monument with brass cap attached is located alongside.

Corner falls on flat ground.

N. 0°11.9' E., between sections 25 and 30.

**40.116** Point for the 1/4 section corner of sections 25 and 30, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, flush with ground, with aluminum cap marked

T35S R17W R16W 1/4 S25|S30 2013

Set two steel fence posts alongside, and bury a magnet at the base of the aluminum post.

Corner falls on west edge of main county dirt road.

80.232 The corner of sections 19, 24, 25, and 30, monumented with a rebar, 5/8 inch diameter, firmly set, 2 inches below road

Dependent Resurvey of a Portion of the West Boundary, Township 35 South, Range 16 West, Salt Lake Meridian, Utah

#### CHAINS

surface, with yellow cap attached marked, New 354372 Horizon.

This position is accepted as a careful and faithful reestablishment of the original corner position.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 59°07.8' E., 96 links distance, with aluminum cap marked RM 63.3 FT TO COR S19 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls under power lines extending north and south, on flat ground.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 74°39.4′ E., 85 links distance, with aluminum cap marked RM 56.2 FT TO COR S30 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls under power lines extending north and south, on flat ground.

Corner falls 7 ft. west of the centerline of 1600 West.

- N. 0°22.2' E., between sections 19 and 24.
- 40.120 The 1/4 section corner of sections 19 and 24, monumented with a rebar, 5/8 inch diameter, firmly set, 2 inches below road surface, with yellow cap attached marked, New 354372 Horizon.

This position is accepted as a careful and faithful reestablishment of the original corner position.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 78°46.1' E., 62 links distance, with aluminum cap marked RM 40.9 FT TO COR 1/4 S19 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls 33 ft. east of the centerline of 1600 West, on flat ground.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 70°29.5' W., 53 links distance, with aluminum cap marked RM 35.1 FT TO COR S24 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls 33 ft. west of the centerline of 1600 West, on flat ground.

Corner falls 7 ft. west of the centerline of 1600 west.

CHAINS

- N. 0°22.2' E., beginning new measurement.
- 20.060 Point for the N 1/16 section corner of sections 19 and 24.

Set a rebar, 5/8 inch diameter, 2 ft. long, 1 ft. below road surface.

From which

- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, over a magnet, for a reference monument, bears N. 76°32.5′ E., 73 links distance, with aluminum cap marked RM N 1/16 S19 48.6 FT TO COR 2012, and a arrow pointing to the corner. Set a steel fence post alongside
- Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, over a magnet, for a reference monument, bears N. 73°20.4′ W., 54 links distance, with aluminum cap marked RM N 1/16 S24 35.8 FT TO COR 2012, and an arrow pointing to the corner. Set a steel fence post alongside.
- 40.120 The corner of sections 13, 18, 19, and 24, monumented with a rebar, 5/8 inch diameter, firmly set, 2 inches below road surface, with yellow cap attached marked, New 354372 Horizon.

This position is accepted as a careful and faithful reestablishment of the original corner position.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 53°05.4′ W., 62 links distance, with aluminum cap marked RM 40.7 FT TO COR S24 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls 33 ft. west of the centerline of 1600 west, on flat ground.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 44°16.5′ W., 71 links distance, with aluminum cap marked RM 46.9 FT TO COR S13 2012, and an arrow pointing to the true corner point. Set a steel fence post alongside and bury a magnet at the base of the aluminum post. Corner falls 33 ft. west of the centerline of 1600 west, on flat ground.

from which a private survey reference monument

A rebar, 5/8 inch diameter, firmly set, projecting 1 inch above the ground, with yellow cap attached marked, Adams SURV LS 167230, bears N. 89°21.2′ W., 50 links distance.

DEPENDENT RESURVEY OF A PORTION OF THE WEST BOUNDARY,
TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner falls in the centerline of 1600 West.

- N. 0°00.9' E., between sections 13 and 18.
- 20.153 Point for the S 1/16 section corner of sections 13 and 18.

Set a 1 inch Bathey stake, 2 ft. long, 12 inches below road surface.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 26 inches in the ground, for a reference monument, bears S. 37°17.1′ E., 119 links distance, with aluminum cap marked RM 78.5 FT TO COR S1/16 S18 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1 ft. west of a fence line extending north and south.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, for a reference monument, bears S. 32°49.5′ W., 48 links distance, with aluminum cap marked RM 31.6 FT TO COR S13 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1 ft. east of a power pole.
- **40.306** Point for the 1/4 section corner of sections 13 and 18, at proportionate distance; there is no remaining evidence of the original corner.

Set a rebar, 5/8 inch diameter, 2 ft. long, 10 inches below road surface, with a magnet set alongside.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 75°08.7' E., 87 links distance, with aluminum cap marked RM 57.3 FT TO COR 1/4 S18 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1 ft. west of a power pole.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 60°08.1′ W., 37 links distance, with aluminum cap marked RM 24.8 FT TO COR S13 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 0.5 ft. east of a cut off power pole.
- 80.612 The corner of sections 7, 12, 13, and 18, monumented with a rebar, 5/8 inch diameter, set 4 inches below road surface, with no cap attached.

This position is accepted as a careful and faithful reestablishment of the original corner position.

Dependent Resurvey of a Portion of the West Boundary, Township 35 South, Range 16 West, Salt Lake Meridian, Utah

#### CHAINS

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, for a reference monument, bears N. 43°41.8′ E., 72 links distance, with aluminum cap marked RM 47.6 FT TO COR S7 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1 ft. southwest of fence corner extending north and east.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 32°03.5′ E., 73 links distance, with aluminum cap marked RM 48.1 FT TO COR S18 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 2 ft. east of a yield sign.
- N. 0°05.2' W., between sections 7 and 12.
- **40.188** The 1/4 section corner of sections 7 and 12, monumented with a rebar, 5/8 inch diameter, set 2 inches below road surface, with no cap attached.

This position is accepted as a careful and faithful reestablishment of the original corner position.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, for a reference monument, bears N. 41°31.9′ E., 69 links distance, with aluminum cap marked RM 45.4 FT TO COR 1/4 S7 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 2 ft. west of an old fence.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 57°16.2′ E., 56 links distance, with aluminum cap marked RM 37.3 FT TO COR S7 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1.5 ft. west of a fence line extending north and south.
- N. 0°06.5' W., beginning new measurement.
- 40.224 The corner of sections 1, 6, 7, and 12, monumented with a rebar, 5/8 inch diameter, with yellow cap attached, marks illegible.

This position is accepted as a careful and faithful reestablishment of the original corner position.

Corner falls in main dirt road extending north and south.

Dependent Resurvey of a Portion of the Subdivisional Lines, T. 35 S., R. 16 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by M.H. Dalley in 1900

From the 1/4 section corner of sections 29 and 30, monumented with a granite stone, 16x12x3 inches, firmly set, marked 1/4 on west face.

A rebar, 5/8 inch diameter, with yellow cap attached marked, U&A SURV LS 6904, was set alongside the marked stone.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W 1/4 S30 |S29 2012

Deposit the marked stone, set a steel fence post alongside and bury a magnet along with rebar and cap at the base of the aluminum post.

Corner falls on flat ground.

N. 0°05.5' W., between sections 29 and 30.

40.257 Point for the corner of sections 19, 20, 29, and 30, determined by irregular boundary adjustment, utilizing the 1/4 section corner of sections 19 and 30, and the 1/4 section corner of sections 20 and 29, from record bearing and distance of the plat by Jay Adams dated November 3, 1998.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

T35SR16W <u>S19 S20</u> S30 S29 2013

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on flat ground.

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From the 1/4 section corner of sections 20 and 29, monumented with a 5/8 inch rebar, with yellow plastic cap, 1 inch diameter, firmly set projecting 2 inches above ground, marked LS# 6904, and is accepted as a careful and faithful perpetuation of the position of the corner.

- N. 89°59.1' W., between sections 20 and 29.
- **40.361** The corner of sections 19, 20, 29, and 30.
  - S. 89°59.0' W., between sections 19 and 30.
- 39.984 The 1/4 section corner of sections 19 and 30, monumented with a lava stone, 12x8x8 inches, firmly set, marked 1/4 on north face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

Deposit the marked stone, set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on flat ground in sagebrush.

- S. 89°47.5′ W., beginning new measurement.
- 39.929 The corner of sections 19, 24, 25, and 30, on the west boundary of the township, hereinbefore described.

From the corner of sections 19, 20, 29, and 30.

- N. 0°11.8' E., between sections 19 and 20.
- 20.426 Point for the S 1/16 section corner of sections 19 and 20.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

Set a steel fence post alongside and bury a magnet at the base of

CHAINS

the aluminum post.

Corner falls on flat sandy ground, in scattering sagebrush and grass.

40.852 The 1/4 section corner of sections 19 and 20, monumented with a lava stone, 12x8x8 inches, firmly set, marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W 1/4 S19 S20

Deposit marked stone and buried magnet at the base of the aluminum post.

Corner falls on flat ground.

N. 0°01.7' E., beginning new measurement.

**40.087** The corner of sections 17, 18, 19, and 20, monumented with a rebar, 5/8 inch diameter, firmly set, projecting 3 inches above the ground, with yellow cap attached marked, Adams Surv LS 167230.

This position is accepted as a careful and faithful perpetuation of the original corner position.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W <u>\$18|\$17</u> \$19|\$20 2012

Set a steel fence post alongside and bury a magnet along with rebar and cap at the base of the aluminum post.

Corner falls at corner of fences extending north and east, on flat ground.

S. 89°23.0' W., between sections 18 and 19.

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20.031 Point for the E 1/16 section corner of sections 18 and 19.

Set an aluminum post, 30 inches long,  $2 \frac{1}{2}$  inches diameter, 22 inches in the ground, with aluminum cap marked

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on flat ground.

38.194 Point selected for an online witness corner for the 1/4 section corner of sections 18 and 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on east edge of a cultivated field.

**40.062** Point for the 1/4 section corner of sections 18 and 19, at proportionate distance; there is no remaining evidence of the original corner.

Corner falls in a cultivated field.

- 60.093 Point for the W 1/16 section corner of sections 18 and 19, not monumented.
- 79.543 The corner of sections 13, 18, 19, and 24, on the west boundary of the township, hereinbefore described.

From the corner of sections 17, 18, 19, and 20.

N. 0°03.3' W., between sections 17 and 18.

19.973 Point for the S 1/16 section corner of sections 17 and 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 35 South, Range 16 West, Salt Lake Meridian, Utah

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Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls in a fence line extending north and south, on flat ground.

39.946 The 1/4 section corner of sections 17 and 18, monumented with a lava stone, 12x10x6 inches, firmly set, marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long,  $2\ 1/2$  inches diameter, 24 inches in the ground, with aluminum cap marked

T35SR16W 1/4 S18 |S17 2012

Deposit the marked stone, set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls at corner of fences extending south and east, on flat ground.

N. 0°08.4' E., beginning new measurement.

20.126 Point for the N 1/16 section corner of sections 17 and 18.

Set a 1 inch Bathey stake, 2 ft. long, 8 inches below road surface.

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, for a reference monument, bears N.  $41^{\circ}26.7'$  E., 30 links distance, with aluminum cap marked RM 19.5 FT TO COR N1/16 S17 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 11 ft. east of a road extending north and south.

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 24 inches in the ground, for a reference monument, bears S.  $32^{\circ}49.5'$  E., 30 links distance, with aluminum cap marked RM 19.8 FT TO COR N1/16 S17 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 12 ft. east of a road extending north and south.

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**40.252** Point for the corner of sections 7, 8, 17, and 18, at proportionate distance; there is no remaining evidence of the original corner.

Set a 1 inch Bathey stake, 2 ft. long, 9 inches below road surface.

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 36°59.9′ E., 43 links distance, with aluminum cap marked RM 28.7 FT TO COR S8 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 3 ft. north of a road extending east and west.

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 22°47.1′ W., 37 links distance, with aluminum cap marked RM 24.5 FT TO COR S7 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 3 ft. north of a road extending east and west.

From the corner of sections 8, 9, 16, and 17, monumented with a PK nail, set 2 inches below paved road.

This position is accepted as a careful and faithful reestablishment of the original corner position.

N. 89°45.3' W., between sections 8 and 17.

40.320 Point for the 1/4 section corner of sections 8 and 17, determined by two point control from the 1/4 section corner of sections 5 and 8, and the section corner of sections 8, 9, 16, and 17, utilizing the survey executed by Brent Carter of New Horizon. There is no remaining evidence of the Adams rebar and cap as mentioned on the New Horizon plat.

Set a 1 inch t-iron post, 1 ft. below road surface.

from which

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, over a magnet, for a reference monument, bears N. 49°10.3′ E., 87 links distance, with aluminum cap marked RM 1/4 S8 57.7 FT TO COR 2012, and an arrow point to the corner. Set a steel fence post alongside.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, over a magnet, for a reference monument, bears S. 61°45.5′ E., 77 links distance, with

#### CHAINS

aluminum cap marked RM 1/4 S17 50.9 FT TO COR 2012, and an arrow pointing to the corner. Set a steel fence post alongside.

- N. 89°47.8' W., beginning new measurement
- 40.023 The corner of sections 7, 8, 17, and 18.
  - S. 89°40.9' W., between sections 7 and 18.
- 20.091 Point for the E 1/16 section corner of sections 7 and 18. Not monumented.
- **40.182** The point for the 1/4 section corner of sections 7 and 18, at proportionate distance; there is no remaining evidence of the original corner.

Set a 1 inch Bathey Stake, 2 ft. long, 8 inches below road surface.

from which

- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears N. 16°04.5′ E., 35.5 links distance, with aluminum cap marked RM 23.4 FT TO COR 1/4 S7 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 2 ft. south of a fence line extending east and west.
- An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, for a reference monument, bears S. 12°35.1′ E., 50 links distance, with aluminum cap marked RM 32.8 FT TO 1/4 COR S18 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 9 ft. south of a dirt road running east and west.
- 60.273 Point for the W 1/16 section corner of sections 7 and 18.

Set a 1 inch Bathey Stake, 2 ft. long, 9 inches below road surface.

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 26 inches in the ground, for a reference monument, bears N. 17°59.0′ E., 44 links distance, with aluminum cap marked RM 29.1 FT TO COR 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 2 ft. south of a fence line extending east and west.

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 35 South, Range 16 West, Salt Lake Meridian, Utah

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An aluminum post, 30 inches long, 2 1/2 inches diameter, set 26 inches in the ground, for a reference monument, bears N. 51°48.6′ E., 70 links distance, with aluminum cap marked RM 46.4 FT TO 1/4 COR 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 1 ft. south of a fence line extending east and west.

**79.561** The corner of sections 7, 12, 13, and 18, on the west boundary of the township, hereinbefore described.

From the corner of sections 7, 8, 17, and 18.

N. 0°10.8' W., between sections 7 and 8.

40.252 The 1/4 section corner of sections 7 and 8, monumented with a granite stone, 15x8x6 inches, firmly set, marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long,  $2 \frac{1}{2}$  inches diameter, 24 inches in the ground, with aluminum cap marked

T35SR16W 1/4 S7|S8 2013

Deposit the marked stone alongside, and bury a magnet at the base of the aluminum post.

A cedar post is located 1 ft. west of the aluminum post.

Corner falls on flat ground in high brush, with a large sagebrush alongside.

N. 0°02.2' E., beginning new measurement.

20.110 The point for the N 1/16 section corner of sections 7 and 8.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W N 1/16 S7 | S8 2013

Bury a magnet at base of the aluminum post.

Dependent Resurvey of a Portion of the Subdivisional Lines, Township 35 South, Range 16 West, Salt Lake Meridian, Utah

CHAINS

Corner falls on rolling sand dunes and tall brush.

**40.220** The corner of sections 5, 6, 7, and 8, at proportionate distance; there is no remaining evidence of the original corner.

Set a 16 penny nail driven through a magnet case, 18 inches below road surface, with a magnet and 9 gauge wire alongside.

from which

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 26 inches in the ground, for a reference monument, bears N. 38°51.7′ E., 37 links distance, with aluminum cap marked RM 24.5 FT TO COR S5 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 18 ft. north of centerline of road extending east and west.

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 26 inches in the ground, for a reference monument, bears S. 57°39.8′ E., 44 links distance, with aluminum cap marked RM 29.0 FT TO COR S8 2013, and an arrow pointing to the true corner point. Bury a magnet at the base of the aluminum post. Corner falls 16 ft. south of centerline of road extending east and west.

From the 1/4 section corner of sections 5 and 8, monumented with a granite stone, 18x12x8 inches, firmly set, marked 1/4 on north face. Alongside of which, a rebar, 5/8 inch diameter, with yellow cap attached marked Adams Surv 6940.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

Deposit the marked stone alongside and bury a magnet along with rebar and cap at the base of the aluminum post.

A steel fence post is located 1 ft. north of the aluminum post.

Corner falls on flat ground in tall brush.

N. 89°52.2' W., between sections 5 and 8.

**40.177** The corner of sections 5, 6, 7, and 8.

CHAINS

- S. 88°58.6' W., between sections 6 and 7.
- 40.152 The 1/4 section corner of sections 6 and 7, monumented with a granite stone, 12x8x4 inches, firmly set, marked 1/4 on north face.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with aluminum cap marked

T35SR16W S6 1/4 -----S7 2013

Deposit the marked stone, set a steel fence post alongside, and bury a magnet at the base of the aluminum post.

Corner falls in an old east west fence line, on flat sandy ground.

- N. 89°41.1' W., beginning new measurement.
- 39.435 The corner of sections 1, 6, 7, and 12, on the west boundary of the township, hereinbefore described.

From the corner of sections 5, 6, 7, and 8.

- N. 0°18.6' W., between sections 5 and 6.
- 40.219 The 1/4 section corner of sections 5 and 6, monumented with a red granite stone, 16x12x5 inches, firmly set, marked 1/4 on west face.

At the corner point

Set an aluminum post, 30 inches long,  $2\ 1/2$  inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W 1/4 S6|S5 2013

Deposit the marked stone alongside and bury a magnet at the base of the aluminum post.

A cedar post is located 1.5 ft. west of the aluminum post.

Corner falls on flat ground in low brush.

The Subdivision of Section 7, T. 35 S., R. 16 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 7 and 18.

N. 0°03.1' W., on the N-S centerline of section 7.

**40.220** Point for the center 1/4 section corner, at intersection with the E-W centerline of section 7.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

T35SR16W C 1/4 S7 2013

Bury a magnet at the base of the aluminum post.

Corner falls 2 ft. south of a fence line extending east and west, among rolling sand dunes.

60.098 Point for the center N 1/16 section corner of section 7.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W C N 1/16 | S7 C 2013

Bury a magnet at the base of the aluminum post.

Corner falls on flat ground in greasewood.

**79.976** The 1/4 section corner of sections 6 and 7.

From the 1/4 section corner of sections 7 and 8.

S. 89°38.1' W., on the E-W centerline of section 7.

- 40.089 The center 1/4 section corner of section 7.
- 79.488 The 1/4 section corner of sections 7 and 12, on the west boundary of the township, hereinbefore described.

From the N 1/16 section corner of sections 7 and 8.

THE SUBDIVISION OF SECTION 7,
TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

- S. 89°18.3' W., on the E-W centerline of the NE 1/4 of section 7.
- **40.120** The center N 1/16 section corner of section 7.

The Subdivision of Section 18, T. 35 S., R. 16 W., Salt Lake Meridian, Utah

From the true point for the 1/4 section corner of sections 18 and 19.

- N. 0°03.0' W., on the N-S centerline of section 18.
- 20.064 Point for the center S 1/16 section corner of section 18

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W C S 1/16 | S18 C 2013

Bury a magnet at the base of the aluminum post.

Corner falls 18 ft. east of an old fence line extending north and south, on rolling sand dunes.

**40.128** Point for the center 1/4 section corner, at intersection with the E-W centerline of section 18.

Set an aluminum post, 30 inches long,  $2\ 1/2$  inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W C 1/4 S18 2013

Bury a magnet at the base of the aluminum post.

Corner falls 6 ft. south of a fence line extending east and west, on flat ground.

- 60.267 Point for the center N 1/16 section corner, not monumented.
- 80.406 The 1/4 section corner of sections 7 and 18.

From the 1/4 section corner of sections 17 and 18.

S. 89°38.6' W., on the E-W centerline of section 18.

THE SUBDIVISION OF SECTION 18,
TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH
CHAINS

20.026 Point for the center E 1/16 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W E 1/16 C — C S18 2013

Bury a magnet at the base of the aluminum post.

Corner falls 12 ft. southeast of corner of fences extending north and west, on flat ground.

- 40.052 The center 1/4 section corner of section 18.
- 60.113 Point for the center W 1/16 section corner of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W
W 1/16
C --- C
S18
2013

Bury a magnet at the base of the aluminum post.

Corner falls on rolling sand dunes in scattered sagebrush and grass.

79.482 The 1/4 section corner of sections 13 and 18, on the west boundary of the township, hereinbefore described.

From the center E 1/16 section corner of section 18.

N. 0°02.7' E., on the N-S centerline of the NE 1/4 of section 18.

20.133 Point for the NE 1/16 section corner, at intersection with the E-W centerline of the NE 1/4 of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W NE 1/16 S18 2013

Bury a magnet at the base of the aluminum post.

THE SUBDIVISION OF SECTION 18,

TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner falls 2 ft. south of an old fence line extending east and west, on flat ground.

40.266 The point for the E 1/16 section corner of sections 7 and 18.

From the N 1/16 section corner of sections 17 and 18.

**S. 89°39.7' W.,** on the E-W centerline of the NE 1/4 of section 18.

- 20.059 The NE 1/16 section corner of section 18.
- 40.118 The point for the center N 1/16 section corner of section 18.

From the E 1/16 section corner of sections 18 and 19.

N. 0°03.1' W., on the N-S centerline of the SE 1/4 of section 18.

20.018 Point for the SE 1/16 section corner, at intersection with the E-W centerline of the SE 1/4 of section 18.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with aluminum cap marked

T35SR16W SE 1/16 S18 2013

Bury a magnet at the base of the aluminum post.

Corner falls on rolling ground in scattered sagebrush.

40.036 The center E 1/16 section corner of section 18.

From the S 1/16 section corner of sections 17 and 18.

**S.**  $89^{\circ}30.7'$  W., on the E-W centerline of the SE 1/4 of section 18.

- 20.029 The SE 1/16 section corner of section 18.
- 40.058 The center S 1/16 section corner of section 18.

From the center S 1/16 section corner of section 18.

**S.**  $89^{\circ}30.7'$  W., on the E-W centerline of the SW 1/4 of section 18.

39.455 The S 1/16 section corner of sections 13 and 18, on the west boundary of the township, hereinbefore described.

THE SUBDIVISION OF SECTION 18,
TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

#### CHAINS

From the center W 1/16 section corner of section 18.

N. 0°05.8' W., on the N-S centerline of the NW 1/4 of section 18.

40.292 The W 1/16 section corner of sections 7 and 18.

The Subdivision of Section 19, T. 35 S., R. 16 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 19 and 30.

N. 0°03.2' E., on the N-S centerline of section 19.

20.208 Point for the center S 1/16 section corner of section 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, flush with the ground, with aluminum cap marked

T35SR16W C S 1/16 | S19 C 2013

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on top of sand dune covered with sagebrush and  $\operatorname{grass}$ .

**40.416** Point for the center 1/4 section corner, at intersection with the E-W centerline of section 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 23 inches in the ground, with aluminum cap marked

T35SR16W C 1/4 S19 2013

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on flat ground in low sagebrush.

60.467 Point for the center N 1/16 section corner of section 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

THE SUBDIVISION OF SECTION 19,
TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

CHAINS

T35SR16W C N 1/16 | S19 C 2012

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls on flat ground.

80.518 The true point for the 1/4 section corner of sections 18 and 19.

From the 1/4 section corner of sections 19 and 20.

S. 89°21.7′ W., on the E-W centerline of section 19.

- 40.084 The center 1/4 section corner of section 19.
- 60.158 Point for the center W 1/16 section corner of section 19, not monumented.
- 79.790 The 1/4 section corner of sections 19 and 24, on the west boundary of the township, hereinbefore described.

From the S 1/16 section corner of sections 19 and 20.

**S.**  $89^{\circ}40.3'$  **W.**, on the E-W centerline of the SE 1/4 of section 19.

40.033 The center S 1/16 section corner of section 19.

From the point for the center W 1/16 section corner of section 19.

- N. 0°06.7' E., on the N-S centerline of the NW 1/4 of section 19.
- 20.055 Point for the NW 1/16 section corner, at intersection with the E-W centerline of the NW 1/4 of section 19.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 22 inches in the ground, with aluminum cap marked

T35SR16W NW 1/16 S19 2012

Set a steel fence post alongside and bury a magnet at the base of the aluminum post.

Corner falls 30 ft. north of the south edge of pivot field.

## THE SUBDIVISION OF SECTION 19, TOWNSHIP 35 SOUTH, RANGE 16 WEST, SALT LAKE MERIDIAN, UTAH

**40.110** The point for the W 1/16 section corner of sections 18 and 19.

From the center N 1/16 section corner of section 19.

- $\mathbf{S.~89^{\circ}22.3^{\prime}~W.}$ , on the E-W centerline of the NW 1/4 of section 19.
- 20.052 The NW 1/16 section corner of section 19.

CHAINS

39.593 The N 1/16 section corner of sections 19 and 24, on the west boundary of the township, hereinbefore described.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

Name	Capacity		
Jacob Murdoch	Survey Technician		
Luke Stoddard	Survey Technician		

#### CERTIFICATE OF SURVEY

I, Jeremy D. Davis, Cadastral Surveyor, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the November 28, 2012, I have dependently resurveyed a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of sections 7, 18, and 19, in Township 35 South, Range 16 West, of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

August 29, 2014

Date

Cadastr<del>al Survey</del>or

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the west boundary, a portion of the subdivisional lines, and the subdivision of sections 7, 18, and 19, in Township 35 South, Range 16 West, Salt Lake Meridian, Utah, executed by Jeremy D. Davis, Cadastral Surveyor, having been critically examined and found correct, are hereby approved.

September 12, 2014

Date

Chief Cadastral Surveyor for Utah